



02-12-04

Applicant's Docket No. 1001-009C2

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Czaplicki et al.

Application No.: 10/635,070

Group No.: 3612

Filed: 08/06/2003

Examiner: Unknown

For: HEAT ACTIVATED REINFORCING SLEEVE

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Applicants submit this statement in accordance with their duty of disclosure under 37 CFR 1.56 and 1.97-1.98. The submission made herewith is in no way intended as an admission that the cited items constitute material prior art or otherwise would render the claims unpatentable in any way. The submission also is in no way intended to substitute for the Examiner's own independent investigation.

Copies of some foreign patent documents and non-patent literature together with a listing on forms PTO/SB/08A and PTO/SB/08B are submitted herewith. Copies of the

CERTIFICATE OF MAILING/TRANSMISSION (37 C.F.R. section 1.8(a))

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Date: 02-11-04

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Roni L. Masquelier
Signature

Roni L. Masquelier
(type or print name of person certifying)

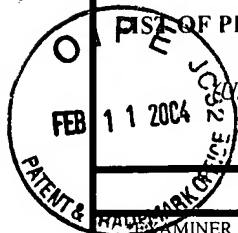
remaining foreign patent documents and non-patent literature have not been provided due to their presence in the parent application to this application. Copies of cited U.S. patents and U.S. patent application publications have not been submitted due to the waiver of the requirement under 37 CFR 1.98 (a)(2)(i). Applicants respectfully solicit the Examiner's consideration of the cited references and entry thereof into the record of this application.

This Information Disclosure Statement is being submitted prior to the mailing of a first Office Action or Notice of Allowance. No fees are believed to be due, however, if any fee is due with the filing of this paper please charge the amount to deposit account 50-1097.

Date: 2-11-04



Scott A. Chapple
Registration No. 46,287
Dobrusin & Thennisch PC
401 South Old Woodward Avenue
Suite 311
Birmingham, MI 48009
248-593-9900
Customer No. 25215



Form PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		Atty. Docket Number: 1001-009C2		Serial Number: 10/635,070				
LIST OF PRIOR ART CITED BY APPLICANT IN AN APPLICATION (Use several sheets if necessary)		Applicant(s): Michael J. Czaplicki et al.						
		Filing Date: August 6, 2003		Group: 3612				
U.S. PATENT DOCUMENTS								
EXAMINER TRIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
		3,054,636	09/18/1962	Wessells III				
		3,746,387	07/17/1973	Schwenk				
		3,757,559	09/11/1973	Welsh				
		3,890,108	06/17/1975	Welsh				
		4,090,734	05/23/1978	Inami et al.				
		4,378,395	03/29/1983	Asoshina et al.				
		4,440,434	04/03/1984	Celli				
		4,457,555	07/03/1984	Draper				
		4,559,274	12/17/1985	Kloppe et al.				
		4,610,836	09/09/1986	Wycech				
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		628,863	03/28/1947	U.K.			<input type="checkbox"/>	<input type="checkbox"/>
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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)								
EXAMINER				DATE CONSIDERED:				

Form PTO-1449
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U.S. PATENT DOCUMENTS

*EXAMINER TRIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	4,613,177	09/23/1986	Loren et al.			
	4,705,716	11/10/1987	Tang			
	4,917,435	04/17/1990	Bonnett et al.			
	4,989,913	02/05/1991	Moore, III			
	5,102,188	04/07/1992	Yamane			
	5,122,398	06/16/1992	Seiler et al.			
	5,560,672	10/01/1996	Lim et al.			
	5,642,914	07/01/1997	Takabatake			
	5,648,401	07/15/1997	Czaplicki et al.			

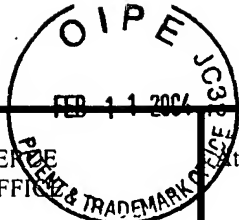
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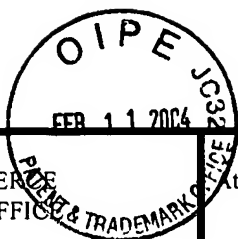
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER

DATE CONSIDERED:



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*EXAMINER TRIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
		5,649,400	07/22/1997	Miwa				
		5,652,039	07/29/1997	Tremain et al.				
		5,803,533	09/08/1998	Schulz et al.				
		5,804,608	09/08/1998	Nakazato et al.				
		5,806,915	09/15/1998	Takabatake				
		5,806,919	09/15/1998	Davies				
		5,866,052	02/02/1999	Muramatsu				
		5,888,642	03/30/1999	Meteer et al.				
		5,901,528	05/11/1999	Richardson				
		5,904,024	05/18/1999	Miwa				
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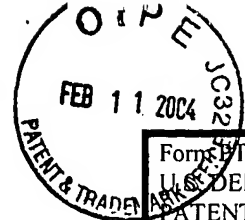
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	5,941,597	08/24/1999	Horiuchi et al.			
	5,985,435	11/16/1999	Czaplicki et al.			
	5,988,734	11/23/1999	Longo et al.			
	5,994,422	11/30/1999	Born et al.			
	6,004,425	12/21/1999	Born et al.			
	6,022,066	02/08/2000	Tremblay et al.			
	6,033,300	03/07/2000	Schneider			
	6,050,630	04/18/2000	Hochet			
	6,059,342	05/09/2000	Kawai et al.			
	6,068,424	05/30/2000	Wycech			
	6,077,884	06/20/2000	Hess et al.			

FOREIGN PATENT DOCUMENTS

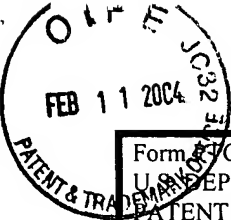
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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

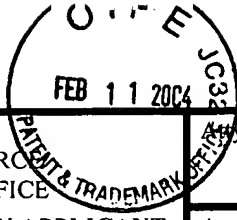
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		6,079,180	06/27/2000	Wycech				
		6,082,811	07/04/2000	Yoshida				
		6,090,232	07/18/2000	Seeliger et al.				
		6,092,864	07/25/2000	Wycech et al.				
		6,094,798	08/01/2000	Seeliger et al.				
		6,096,403	08/01/2000	Wycech et al.				
		6,096,791	08/01/2000	Born et al.				
		6,099,948	08/08/2000	Paver, Jr.				
		6,102,379	08/15/2000	Ponslet et al.				
		6,102,473	08/15/2000	Steininger et al.				
		6,103,341	08/15/2000	Barz et al.				
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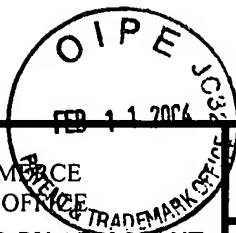
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*EXAMINER TRIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
		6,103,784	08/15/2000	Hilborn et al.			
		6,110,982	08/29/2000	Russick et al.			
		6,129,410	10/10/2000	Kosaraju et al.			
		6,131,897	10/17/2000	Barz et al.			
		6,135,542	10/24/2000	Emmelmann et al.			
		6,149,227	11/21/2000	Wycech			
		6,150,428	11/21/2000	Hanley, IV et al.			
		6,152,260	11/28/2000	Eipper et al.			
		6,153,709	11/28/2000	Xiao et al.			
		6,165,588	12/26/2000	Wycech			
		6,168,226	01/02/2001	Wycech			
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U.S. PATENT DOCUMENTS							
*EXAMINER TRIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
		3,123,170	Mar-64	Bryant			
		3,493,257	Feb-70	Fitzgerald, et al.			
		3,665,968	5/30/72	DePutter			
		4,019,301	4/26/77	Fox			
		4,082,825	4/4/78	Puterbaugh			
		4,238,540	12/9/80	Yates, et al.			
		4,397,490	Aug-83	Evans, et al.			
		4,732,806	3/22/88	Wycech			
		4,751,249	Jun-88	Wycech			
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		EP 0 893 332 A1	1/27/99	Europe			
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		4,762,352	8/9/88	Enomoto			
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		4,836,516	6/6/89	Wycech			
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		4,898,630	2/6/90	Kitoh, et al.			
		4,901,500	Feb-90	Wycech			
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		4,978,562	12/18/90	Wycech			
		4,995,545	2/26/91	Wycech			
		5,124,186	Jun-92	Wycech			
		5,213,391	5/25/93	Takagi			
		5,255,487	Oct-93	Wieting, et al.			
		5,266,133	11/30/93	Hanley, et al.			
		5,344,208	9/6/94	Bien, et al.			
		5,373,027	12/13/94	Hanley, et al.			
		5,395,135	3/7/95	Lim, et al.			
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		5,506,025	4/9/96	Otto, et al.			
		5,575,526	11/19/96	Wycech			
		5,580,120	12/3/96	Nees, et al.			
		5,707,098	1/13/98	Uchida, et al.			
		5,725,272	3/10/98	Jones			
		5,731,069	3/24/98	Delle Donne, et al.			
		5,755,486	5/26/98	Wycech			
		5,766,719	6/16/98	Rimkus			
		5,785,376	7/28/98	Nees, et al.			
		5,786,394	7/28/98	Slaven			
		5,855,094	1/5/99	Baudisch, et al.			
		5,884,960	3/23/99	Wycech			
		5,885,688	3/23/99	McLaughlin			
		5,888,600	3/30/99	Wycech			
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		Document Number	Date	Country	CLASS	SUBCLASS	TRANSLATION YES NO
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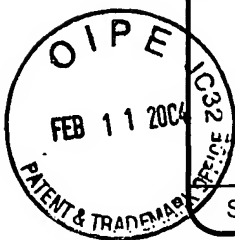
**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet 1 of 3

Complete if Known

Application Number	10/635,070
Filing Date	08/06/2003
First Named Inventor	Michael J. Czaplicki
Group Art Unit	3612
Examiner Name	Unknown
Attorney Docket Number	1001-009C2

**U.S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
		1,814,677		A. Fennema	05/03/1930	
		3,649,375		P.S. Venkatesan	01/26/1970	
		4,029,128		Yamagishi	06/14/1977	
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		Office ³	Number ⁴	Kind Code ⁵ (if known)				
		FR	2 539 693		Regie Nat. Des Usi	01/25/1983		X
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		wo	87/01978		Gesenkschmiede Sch	04/09/1987		
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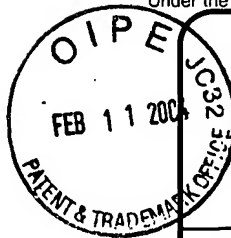
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Sheet 2

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Application Number	10/635,070
Filing Date	08/06/2003
First Named Inventor	Michael J. Czaplicki
Group Art Unit	3612
Examiner Name	Unknown
Attorney Docket Number	1001-009C2

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		Number	Kind Code ² (if known)			
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		6,053,210		Chapman et al.	04/25/2000	
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		Office ³	Number ⁴	Kind Code ⁵ (if known)				
		EP	0 775 721	A1	Mitsubishi Jidosha	05/28/1997		
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Sheet **3** of **3**

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Application Number	10/635,070
Filing Date	08/06/2003
First Named Inventor	Michael J. Czaplicki
Group Art Unit	3612
Examiner Name	Unknown
Attorney Docket Number	1001-009C2

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		Number	Kind Code ² (if known)			
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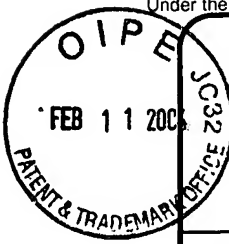
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Sheet 1 of 1

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Application Number	10/635,070
Filing Date	08/06/2003
First Named Inventor	Michael J. Czaplicki
Group Art Unit	3612
Examiner Name	Unknown
Attorney Docket Number	1001-009C2

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		Office ³	Number ⁴	Kind Code ⁵ (if known)				
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Sheet 1 of 1**Complete if Known**

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		DE	197 03 429	A1	Bayerische Motoren Werke	08/06/1998		
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Sheet	1	of	1
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Application Number	10/635,070
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		WO	03/047951	A1	Dow Global Technologies Inc.	06/12/2003	
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		EP	1 362 769	A1	L&L Products Inc.	11/19/2003	
		WO	03/042024	A1	L&L Products, Inc.	05/22/2003	

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Sheet	1	of	0
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Examiner Name	Unknown
Attorney Docket Number	1001-009C2

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